RAC Submittal Data

Indoor: **CS-E18NKUA**

Job Name: _____
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

Approval: _____
Date: _____
Construction: _____
Unit#: _____
Drawing#: _____

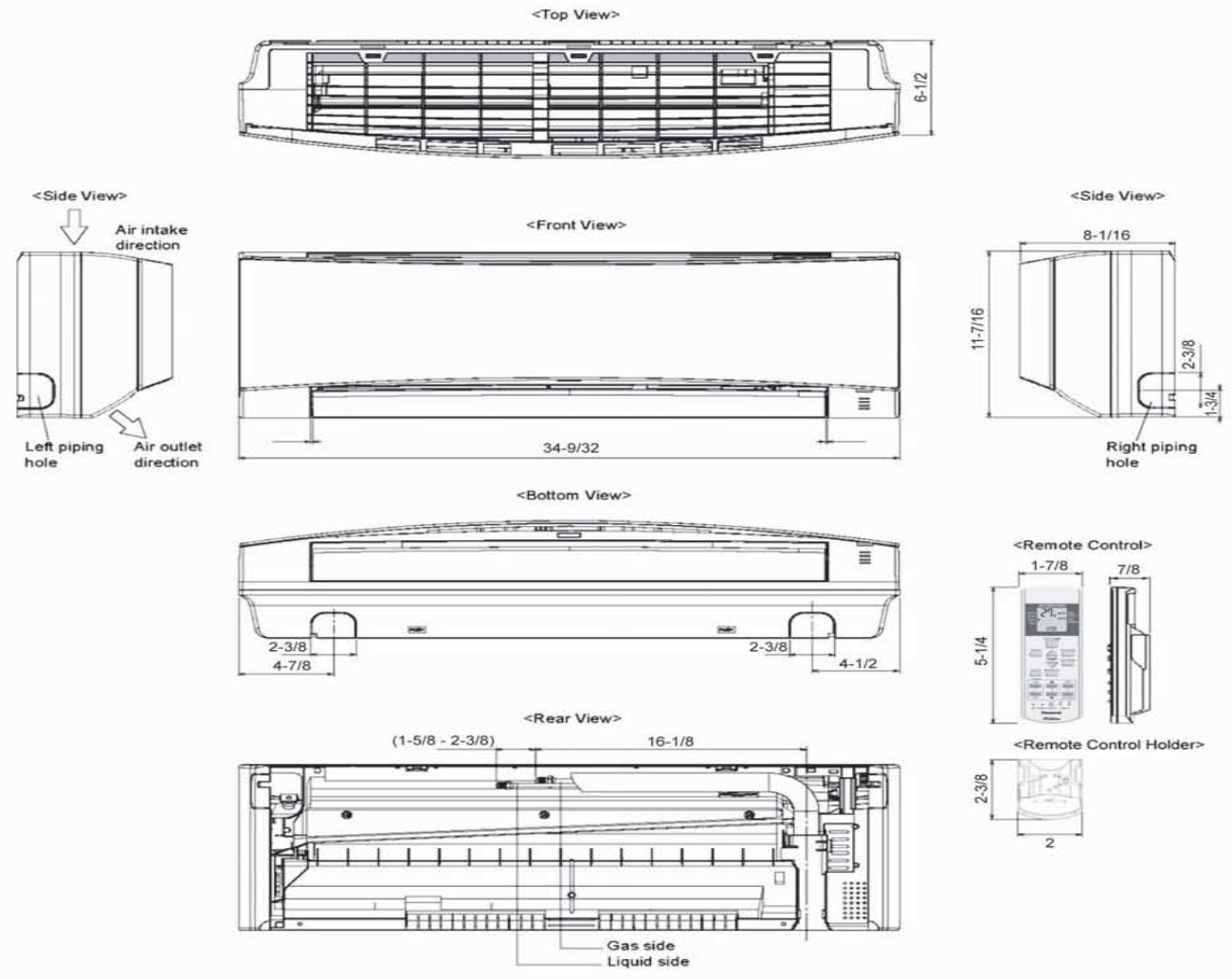
General Data	
Power (V/P/Hz)	**230/208/1/60**
Circuit Ampacity (A)	20
Fuse Size, Max.(A)	20
Compressor	**DC Rotary (Inverter)**
No. Used	1
Output Power (W)	1.7K
Outdoor Unit	
Fan Type	Propeller
Motor Type	DC Motor (8 poles)
Output Power (W)	60
Airflow (CFM)	1925
Coil Type	**Aluminum (Blue Coated)**
Fin Type - Pipe Type	Corrugated Fin
Rows - F.P.I.	2 / 19
Face Area (sq.ft.)	N/A
Indoor Unit	
Fan type	Cross Flow
No. Speeds	5
RPM (High)	Cooling: 1460 / Heating: 1500
Motor Output (W)	40
CFM (Hi / Med / Lo) Cool-Heat	H650C/680H M550C/590H L460C/500H
Indoor Sound Rating (Hi) (dB-A)	46
Coil Type	Aluminum Fin & Copper Tube
Fin Type - Pipe Type	Slit Plate - Inner Rifled
Rows - F.P.I.	2 / 21
Face Area (sq.ft)	N/A
Drain Connection Size-Inner Dia. (inch)	16.7
Refrigerant	**R410A**
Lbs. - R410a (outdoor unit)	3.53
Refrigerant Control	Electronic Expansion Valve
Refrigerant Tubing Connections	Flare
Line Length, Max (ft.)	100'
Line Heigth Difference, Max (ft.)	49'
Line Size (in. O.D. Discharge)	1/4"
Line Size (in. O.D. Suction)	1/2"
Pre-charge, tubing length at shipment	33'
Dimensions (HxWxD)	
Indoor Unit (Crated) (in.)	N/A
Indoor Unit (Uncrated) (in.)	11-7/16 x 42-5/32 x 9-9/32
Outdoor Unit (Crated) (in.)	N/A
Outdoor Unit (Uncrated) (in.)	31-5/16 x 34-15/32 x 12-5/8
Weight (lbs.)	**N/A**
(Indoor) Net	26
(Indoor) Shipping	N/A
(Outdoor) Net	132
(Outdoor) Shipping	

Performance Data @ ARI Standard Conditions (230/208V)	
Cooling	
Total Capacity (BTU/H)	17,100
SEER	18
Dehumidification (Pints/H)	3.0
Amps (A)	6.3/7.2
Power Inputs (W)	1,300
Outdoor Sound Rating (dB-A)	49
Heating	
Total Capacity (BTU/H)	20,400
HSPF	8.5
Amps (A)	7.5/8.6
Power Inputs (W)	1,600
Outdoor Sound Rating (dB-A)	51

Features	
Wireless Remote Controller	Standard
Wired Remote Controller	Optional (CZ-RD516C)
Controls	Microprocessor
Remote Controller	LCD Wireless Type, Wired aval
Auto Changeover (Cool/Heat)	Built-In
Timer	24 Hour / Single Event-ON/OFF
Temperature Control	IC Thermistor
Air Louver, Horizontal	Manual
Air Louver, Vertical	Automatic, Sweep, Step
Power Failure Autmoatic Restart	Built-In
Quiet Mode	Built-In
Powerful Mode	Built-In
Self-Diagnosis	Built-In
Air Filter	Washable, Anti-Mold

Operating Range	Indoor Air Intake Temp	Outdoor Air Intake Temp
Cooling (Max)	90F DB/74F WB	115F DB
Cooling (Min)	60F DB/52F WB	0F DB
Heating (Max)	86F DB/-F WB	75F DB/64F WB
Heating (Min)	60F DB/-F WB	5F DB/-F WB

Indoor Dimensions



Panasonic

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